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Fribourg, 25.01.2017

32-month post-doctoral position at the iBMLab

Specifications

Work place: Fribourg, Switzerland. Collaborative network: Tokyo, Japan.

Starting date: 1st of June 2017 at the earliest - 1st of September 2017 at the latest.

32-month 80% post-doctoral position. Swiss salaries are competitive (annual salary: CHF 65'000).

Job description

This position is attached to a strategic Japanese-Swiss Science and Technology Programme awarded by the Swiss National Science Foundation, to collaborate with Prof. Katsumi Watanabe (Wasada University, Tokyo) and Prof. Masami Yamaguchi (Chuo University, Tokyo). The research project will focus on adults and infants, and involves psychophysical tasks, eye movements, EEG and functional Near-Infrared Spectroscopy, with the aim to investigate the neural bases of cultural diversity in the decoding of facial expressions of emotion. This project also involves the coordination of the research, visits and exchanges between the Swiss and Japanese institutions.

Qualifications and Requirements

We seek a postdoctoral candidate with a Ph.D. in Psychology, Neuroscience or a related field, with a strong interest in signal processing, neurophysiological measures and development, and with solid programming and statistical skills with MATLAB or R. The ideal candidate would have experience in infant and/or neuroimaging studies. Prior knowledge of the emotion research area is an advantage, but it is *not* mandatory. Highly motivated individuals, with excellent communication and organizational skills, able to work independently and as part of a team, with a record of productive research are encouraged to apply. Speaking French or German is an advantage, but not a requirement. The working language is English.

Applications will be considered until the 15th of April 2017. Please include a CV, contact information of two referees, a brief statement describing your personal qualifications and future research interests (up to 1 page), and a list of publications highlighting up to three most important ones.

Informal enquiries may be directed to Roberto Caldara: roberto.caldara@unifr.ch

Information about previous activities of the group can be found at: www.unifr.ch/psycho/ibmlab/